



JAMES A. NOYES, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331

Telephone: (626) 458-5100  
www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

April 25, 2002

IN REPLY PLEASE  
REFER TO FILE: **W-0**

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY  
(REGION NO. 4, LANCASTER)-CONSTRUCTION OF A 30-INCH-DIAMETER  
WATER MAIN IN 10TH STREET WEST BETWEEN AVENUE K AND  
LANCASTER BOULEVARD  
NEGATIVE DECLARATION AND AUTHORIZATION TO PROCEED  
SUPERVISORIAL DISTRICT 5  
3 VOTES**

### **IT IS RECOMMENDED THAT YOUR BOARD:**

As the governing body of the Los Angeles County Waterworks District No. 40, Antelope Valley:

1. Consider the Negative Declaration for construction of a 30-inch-diameter water main at 10th Street West in the Lancaster area, estimated at a cost of \$1,700,000; find that the project will not have a significant effect on the environment; find that the Negative Declaration reflects the independent judgement of the County; and approve the Negative Declaration.
2. Approve the project and authorize Public Works to carry out the project.
3. Find that the project will have no adverse effect on wildlife resources and authorize Public Works to complete and file a Certificate of Fee Exemption for the project.

## **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

This action will allow the Los Angeles County Waterworks District No. 40, Antelope Valley, to construct approximately 7,700 linear feet of a 30-inch-diameter water main at 10th Street West between Avenue K and Lancaster Boulevard within the City of Lancaster. Currently, there are existing undersized 6-inch, 8-inch, and 10-inch-diameter water mains serving the area. The proposed water main will increase the capacity of the existing water system to meet current flow requirements as established by the District and the Los Angeles County Fire Department.

## **Implementation of Strategic Plan Goals**

This action is consistent with the County Strategic Plan Goal of Service Excellence as it provides water system upgrade services to the public in a cost-effective manner. Construction of this project will provide increased flow for fire protection and domestic demand for the community.

## **FISCAL IMPACT/FINANCING**

There will be no impact on the County's General Fund.

Sufficient funds to cover the cost of this project are included in the District's Fiscal Year 2001-02 Accumulative Capital Outlay Fund.

## **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Under the California Environmental Quality Act, any lead agency preparing a Negative Declaration must provide a public notice within a reasonable period of time prior to certification of the Negative Declaration. To comply with this requirement, a public notice, pursuant to Section 21092 of the Public Resources Code, was published in the Antelope Valley Press on October 19, 2001. Copies of the Negative Declaration were also sent to the addresses shown in the enclosed Attachment "A" of the Negative Declaration.

The Honorable Board of Supervisors  
April 25, 2002  
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We received comments from the State of California, Departments of Transportation and Health Services. The letters of response were mailed in February 2002 and are enclosed in Attachment "B" of the Negative Declaration.

### **ENVIRONMENTAL DOCUMENTATION**

As required by the California Environmental Quality Act (CEQA), a draft Negative Declaration was prepared for this project and was circulated for agency and public review on December 12, 2001. The review period ended on January 14, 2002. Comments received during the review period, responses to the comments, and the clarifications and revisions are contained in the Final Negative Declaration (Attachment C). Based on the Final Negative Declaration, comments received, and clarifications and revisions, it has been determined that the project will not have a significant effect on the environment.

### **CONTRACTING PROGRESS**

This project will be contracted on an open-competitive bid basis. The contract will be awarded to the lowest responsible bidder meeting the criteria established by your Board and the California Public Contract Code.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

There will be no negative impact on current County services or projects during the performance of the recommended contract. The existing water system will remain in service during the construction of the proposed facility.

The Honorable Board of Supervisors  
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**CONCLUSION**

Please return two approved copies of this letter to Public Works, Waterworks and Sewer Maintenance Division.

Respectfully submitted,

JAMES A. NOYES  
Director of Public Works

AD:ag  
BDL2103

Enc.

cc: Chief Administrative Office  
County Counsel

## MAILING LIST

1. Mr. Russell Fuller  
General Manager  
Antelope Valley East-Kern Water Agency  
P. O. Box 3176  
Quartz Hill, California 93534
2. State of California  
Regional Water Quality Control Board  
Los Angeles Region  
101 Centre Plaza Drive  
Monterey Park, California 91754-2156
3. Ms. Vera Melnyk  
State of California  
Department of Health Services  
1449 West Temple Street  
Los Angeles, California 90026-5698
4. Mr. Jeff Long, Director of Public Works  
City of Lancaster  
44933 North Fern Avenue  
Lancaster, California 93534
5. Mr. Brian Hawley, Director of Planning  
City of Lancaster  
44933 North Fern Avenue  
Lancaster, California 93534
6. Mr. Steve Williams, Director of Public Works  
City of Palmdale  
38300 North Sierra Highway  
Palmdale, California 93550
7. Ms. Molly Bogh, Director of Planning  
City of Palmdale  
38306 9<sup>th</sup> Street  
Palmdale, California 93550

8. Mr. Richard A. Wood  
Lancaster Coalition of Neighborhood  
Organizations  
45763 North 90<sup>th</sup> Street East  
Lancaster, California 93535
9. Lancaster Public Library  
601 West Lancaster Boulevard  
Lancaster, California 93534
10. Palmdale City Library  
700 East Palmdale Boulevard  
Lancaster, California 93550
11. Ms. Terry Roberts  
State of California  
Office of Research and Planning  
State Clearing House  
1400 10<sup>th</sup> Street, Room 121  
Sacramento, California 95814
12. Mr. James E. Hartl  
Regional Planning Department  
Current Planning Branch  
320 West Temple Street  
Los Angeles, California 90012

JW:ag  
WW2726.2

09/10/01

**NEGATIVE DECLARATION**

**COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS**

**LOS ANGELES COUNTY WATERWORKS DISTRICT  
NO. 40, ANTELOPE VALLEY  
(REGION NO. 4, LANCASTER)**

**PROPOSED CONSTRUCTION OF 30-INCH-DIAMETER  
WATER MAIN IN 10TH STREET WEST FROM AVENUE "K" TO  
LANCASTER BLVD.**

1. Location and Brief Description of Project

The project will construct approximately 7,700 linear feet of 30-inch-diameter water transmission main in 10th Street West between Avenue K and Lancaster Boulevard within the City of Lancaster. It will increase the capacity of the water system to meet current flow requirements as established by the District and the Fire Department. See Exhibit "A."

2. Mitigation Measures Included in the Project to Avoid Potentially Significant Effects

No significant environmental effects were identified.

3. Finding of No Significant Effect

The attached Initial Study shows that the project will not have a significant effect on the environment.

Enclosure: Initial Study

JW:ag  
ND200310th

September 2001

## **INITIAL STUDY OF ENVIRONMENTAL FACTORS**

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## **EXHIBITS**

Exhibit "A" - Site Location

Exhibit "B" - Areas of Potential Volcanic Hazards

Exhibit "C" - Cultural Resource Survey

JW:ag/ND200310THB

## **INITIAL STUDY OF ENVIRONMENTAL FACTORS**

### **COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY (REGION NO. 4, LANCASTER)**

### **PROPOSED CONSTRUCTION OF A 30-INCH-DIAMETER WATER MAIN IN 10TH STREET WEST FROM AVENUE "K" TO LANCASTER BOULEVARD**

The Los Angeles County Department of Public Works prepared this Initial Study pursuant to the California Environmental Quality Act of 1970, as amended (Division 13, California Public Resources Code) and the "CEQA Guidelines" (Division 6, California Administrative Code) for Los Angeles County, Waterworks District No. 40, Antelope Valley.

**1. Project Title**

10th Street West Water Main, Phase II, City of Lancaster.

**2. Lead Agency Name and Address**

Los Angeles County Department of Public Works, Waterworks and Sewer Maintenance Division, 900 South Fremont Avenue, Alhambra, CA 91803.

**3. Contact Person and Phone Number**

Jeff Wingate (626) 300-3338

**4. Project Location**

Los Angeles County Waterworks District No. 40, Antelope Valley, Region No. 4, Lancaster. See Exhibit "A."

**5. Project Sponsor's Name and Address**

Los Angeles County Department of Public Works, Waterworks and Sewer Maintenance Division, 900 South Fremont Avenue, Alhambra, CA 91803.

**6. General Plan Designation**

Commercial/Residential

**7. Zoning**

Commercial interspersed with residential areas

**8. Compatibility with General Plan**

The project is compatible with the adopted "General Plan" of the City of Lancaster.

**9. Description of Project**

The project consists of constructing approximately 7,700 linear feet of a 30-inch diameter water main in 10th Street West between Avenue K and Lancaster Boulevard within the City of Lancaster. The proposed water main will increase the capacity of the water system to meet the existing flow requirements as established by the District and the Fire Department.

**10. Surrounding Land Uses and Environmental Setting**

A) Project Site - The project site is a paved road which will require only minor trenching during pipeline construction.

B) Surrounding Properties - The surrounding area is mostly commercial interspersed with residential areas and schools.

**11. Other Agencies Whose Approval is Required (and Permits Needed)**

City of Lancaster.

## Environmental Factors Potentially Affected

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is either a "Potentially Significant Impact" or is "Potentially Significant Unless Mitigation Incorporated" as indicated by the checklist on the following pages.

<input type="checkbox"/> Land Use/Planning	<input type="checkbox"/> Transportation/Circulation	<input type="checkbox"/> Public Services
<input type="checkbox"/> Population/Housing	<input type="checkbox"/> Biological Resources	<input type="checkbox"/> Utilities/Service Systems
<input type="checkbox"/> Geological Problems	<input type="checkbox"/> Energy/Mineral Resources	<input type="checkbox"/> Aesthetics
<input type="checkbox"/> Water	<input type="checkbox"/> Hazards	<input type="checkbox"/> Cultural Resources
<input type="checkbox"/> Air Quality	<input type="checkbox"/> Noise	<input type="checkbox"/> Recreation
<input type="checkbox"/> Mandatory Findings of Significance		

### Determination.

(To be completed by the Lead Agency)

On the basis of this initial study:

I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

  X  

I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described on an attached sheet have been added to the project. A MITIGATED NEGATIVE DECLARATION will be prepared.

          

I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

          

I find that the proposed project MAY have a significant effect(s) on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets, if the effect is a "potentially significant" or is "potentially significant unless mitigated". An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

          

I find that although the proposed project could have a significant effect on the environment, there WILL NOT be a significant effect in this case because all potential significant effects (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project.

          

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
For

Issues and Supporting Information Sources:

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
1. <b>Land Use and Planning</b> Would the proposal:				
a. Conflict with the site's general plan designation or zoning? Source(s): <i>The proposed project does not require or include any changes in the project area's general plan designation or zoning. Zoning requirements permit construction of pipelines within road right-of-way.</i>	_____	_____	_____	<u>  X  </u>
b. Conflict with applicable environmental plans or policies adopted by agencies with jurisdiction over the project? Source(s): <i>There are no conflicts between the proposed project and environmental plans or policies that have been adopted by agencies with jurisdiction over any aspect of the proposed project.</i>	_____	_____	_____	<u>  X  </u>
c. Be incompatible with existing land use(s) in the vicinity? Source(s): <i>The proposed project does not involve any changes in existing land uses in the project area.</i>	_____	_____	_____	<u>  X  </u>
d. Affect agricultural resources or operations (e.g., impacts upon soils or farmlands, or impacts resulting from incompatible land uses)? Sources(s): <i>The project area does not currently support any agricultural resources or operations.</i>	_____	_____	_____	<u>  X  </u>
e. Disrupt or divide the physical arrangement of an established community? Source(s): <i>The proposed project does not include the construction of any facilities that have the potential to physically affect the character of the project area's community; most facilities to be constructed will be below ground (e.g., pipeline, valves, etc.), and above-ground facilities will be relatively small and unobtrusive.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>2. Population and Housing</b> Would the proposal:				
a. Cumulatively exceed official regional or local population projections? Source(s): <i>The proposed project does not include the construction of any new housing, and therefore, will not increase the number of available dwelling units within project area.</i>	_____	_____	_____	<u>  X  </u>
b. Induce substantial growth in the area either directly or indirectly (e.g., through projects in an undeveloped area or extension of major infrastructure)? Source(s): <i>The proposed project is to provide additional water supply to upgrade the existing system. This proposed water main will help meet the demands of the existing population in the area and will not change the growth within the area.</i>	_____	_____	_____	<u>  X  </u>
c. Displace existing housing, especially affordable housing? Source(s): <i>The proposed project does not include any features that will require the destruction or relocation of existing housing.</i>	_____	_____	_____	<u>  X  </u>
<b>3. Geologic Problems</b> Would the proposal result in or expose people to potential impacts involving:				
a. Fault rupture? Source(s): <i>The proposed project does not include the construction of any facilities that are intended for human occupancy nor will any facilities be constructed in areas associated with geologic problems such as Alquist-Priolo Special Studies Zones.</i>	_____	_____	_____	<u>  X  </u>
b. Seismic ground shaking? Source(s): <i>See 3. a. above.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
c. Seismic ground failure, including liquefaction? Source(s): <i>The static water level in the project area is more than 100 feet below ground surface. According to a "Liquefaction of Soil during Earthquakes" article published by the National Academy of Sciences, liquefaction is not a factor when the static water level is 40 feet or more below ground surface . Therefore, the risk of liquefaction in the project area is considered very minimal. (See 3.a. above for the other types of seismic ground failure).</i>	_____	_____	_____	<u>  X  </u>
d. Seiche, tsunami, or volcanic hazard? Source(s): <i>The project site is far away from the ocean water and there are no reports of any volcanic activities in the area. (See Exhibit "B")</i>	_____	_____	_____	<u>  X  </u>
e. Landslides or mudflows? Source(s): <i>The soil in the area is classified as Rosamond - Loamy Fine Sand and the land is flat according to the Soil Classification Study performed by the United States Soil Conservation Service (USCS). Therefore, the risk of landslides or mudflows is not significant.</i>	_____	_____	_____	<u>  X  </u>
f. Erosion, changes in topography, or unstable soil conditions from excavation, grading, or fill? Source(s): <i>The proposed project is located entirely within public street right-of-way. LACDPW's standard contract documents require construction contractors to use dust palliatives (such as water) to prevent wind erosion, and to return soil conditions at construction sites to near preconstruction conditions (e.g., through soil compaction) to prevent changes in topography or soil instability.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
g. Subsidence of the land? Source(s): <i>The 1992 United States Geological Survey (USGS) Land Subsidence Study of the Antelope Valley indicates that land subsidence has been attributed to pumping of groundwater. The project will not have an impact on subsidence.</i>	_____	_____	_____	<u>  X  </u>
h. Expansive soils? Source(s): <i>The soil in the area is classified as Rosamond - Loamy Fine Sand by the Soil Classification Study performed by the United States Soil Conservation Service (USCS). Sandy soils are not characterized as expansive soils. Therefore, expansive soils are not anticipated in the project area.</i>	_____	_____	_____	<u>  X  </u>
i. Unique geologic or physical features? Source(s): <i>Unique geologic or physical features do not exist within the project site and impact to project site due to project construction is not anticipated.</i>	_____	_____	_____	<u>  X  </u>
4. <b>Water</b> Would the proposal result in:				
a. Changes in absorption rates, drainage patterns, or the rate and amount of surface runoff? Source(s): <i>The proposed project will not change the course or direction of the natural drainage patterns.</i>	_____	_____	_____	<u>  X  </u>
b. Exposure of people or property to water related hazards such as flooding? Source(s): <i>See 4.a. above.</i>	_____	_____	_____	<u>  X  </u>
c. Discharge into surface water or other alteration of surface water quality (e.g., temperature, dissolved oxygen or turbidity)? Source(s): <i>The project area is located in a city area which is mostly devoid of surface waters.</i>	_____	_____	_____	<u>  X  </u>



Issues and Supporting Information Sources:

		Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
d.	Changes in the amount of surface water in any water body? (Source(s): <i>See 4.c. above.</i>	_____	_____	_____	<u>  X  </u>
e.	Changes in currents, or other course or direction of water movements? Source(s): <i>See 4.c. above.</i>	_____	_____	_____	<u>  X  </u>
f.	Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations or through substantial loss of ground water recharge capability? Source(s): <i>This is a close conduit pressure pipe which will not place water into the formation. Therefore, it will not have an impact on the quantity of the groundwater.</i>	_____	_____	_____	<u>  X  </u>
g.	Altered direction or rate of flow of ground water? Source(s): <i>See 4.f. above.</i>	_____	_____	_____	<u>  X  </u>
h.	Impacts to ground water quality? Source(s): <i>See 4.f. above.</i>	_____	_____	_____	<u>  X  </u>
i.	Substantial reduction in the amount of ground water otherwise available for public water supplies? Source(s): <i>See 4.f. above.</i> _____	_____	_____	<u>  X  </u>	
5.	<b>Air Quality</b> Would the proposal:				
a.	Violate any air quality standard or contribute to an existing or projected air quality violation? Source(s): <i>Aside from temporary, short-term impacts during construction, the proposed project will have no effect upon air quality. In addition, LACDPW's standard contract documents require construction contractors to equip all machinery and equipment with suitable air pollution control devices, and to use dust control measures such as sweeping and/or watering to control dust emissions created by construction activity, thereby further limiting potential impacts.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

		Potentially Significant Unless Mitigation Incorporated	Potentially Significant Impact	Less Than Significant Impact	No Impact
b.	Expose sensitive receptors to pollutants? Source(s): <i>See 5.a. above.</i>	_____	_____	_____	<u>  X  </u>
c.	Alter air movement, moisture, or temperature, or cause any change in climate? Source(s): <i>See 5.a. above.</i>	_____	_____	_____	<u>  X  </u>
d.	Create objectionable odors? Source(s): <i>See 5.a. above.</i>	_____	_____	_____	<u>  X  </u>
6.	<b>Transportation/Circulation</b> Would the proposal result in:				
a.	Increased vehicle trips or traffic congestion? Source(s): <i>The proposed project will result in a short-term increase in the number of vehicle trips over the course of construction as a result of construction traffic; however, the impact upon traffic congestion will not be significant. In addition, the construction contractor(s) will be required by City of Lancaster and LACDPW's standard contract documents to provide adequate and safe traffic control measures, including adequate access to adjacent properties, that will both accommodate local traffic and ensure the safety of travelers within the project area, thereby further limiting potential impacts.</i>	_____	_____	_____	<u>  X  </u>
b.	Hazards to safety from design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? Source(s): <i>The proposed project will have no effect upon street design or street usage; all streets will be returned to preconstruction condition once construction has been completed.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

		Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
c.	Inadequate emergency access or access to nearby uses? Source(s): <i>See 6.a. and 6.b. above.</i>	_____	_____	_____	<u>  X  </u>
d.	Insufficient parking capacity onsite or offsite? Source(s): <i>The proposed project will have no effect upon the project area's parking capacity, as all roads and access to parking areas will be returned to preconstruction condition once construction has been completed.</i>	_____	_____	_____	<u>  X  </u>
e.	Hazards or barriers for pedestrians or bicyclists? Source(s): <i>See 6.a. and 6.b. above.</i>	_____	_____	_____	<u>  X  </u>
f.	Conflicts with adopted policies supporting alternative transportation (e.g., bus turnouts, bicycle racks)? Source(s): <i>See 6.a. and 6.b. above.</i>	_____	_____	_____	<u>  X  </u>
g.	Rail, waterborne, or air traffic impacts? Source(s): <i>There are no rail, waterborne, or air traffic transportation facilities or corridors within the project area.</i>	_____	_____	_____	<u>  X  </u>
7.	<b>Biological Resources</b>				
	Would the proposal result in impacts to:				
a.	Endangered, threatened, or rare species or their habitats (including, but not limited to plants, fish, insects, animals, and birds)? Source(s): <i>The proposed pipeline will be constructed within a developed area under a paved road. Thus, the proposed project will not have a significant impact on endangered, threatened, or rare species or their habitats.</i>	_____	_____	_____	<u>  X  </u>
b.	Locally designated species (e.g., heritage trees)? Source(s): <i>See 7.a. above.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
c. Locally designated natural communities (e.g., oak forest, coastal habitat, etc.)? Source(s): <i>See 7.a. above.</i>	_____	_____	_____	<u>X</u>
d. Wetland habitat (e.g., marsh, riparian, and vernal pool)? Source(s): <i>See 7.a. above.</i>	_____	_____	_____	<u>X</u>
e. Wildlife dispersal or migration corridors? Source(s): <i>See 7.a. above.</i>	_____	_____	_____	<u>X</u>
<b>8. Energy and Mineral Resources</b>				
Would the proposal:				
a. Conflict with adopted energy conservation plans? Source(s): <i>There are no known energy conservation plans which pertain to the proposed project or project area.</i>	_____	_____	_____	<u>X</u>
b. Use non-renewable resources in a wasteful and inefficient manner? Source(s): <i>LACDPW's standard contract documents require contractors to limit the use and waste of all materials, including non-renewable resources.</i>	_____	_____	_____	<u>X</u>
c. Result in the loss of availability of a known mineral resource that would be of future value to the region and the residents of the State? Source(s): <i>The proposed project will not have any impact upon future mineral extraction activities (e.g., mining, oil, production, etc.) In the project area, as access for such activities will not be restricted or prevented by construction or operation of the proposed facilities.</i>	_____	_____	_____	<u>X</u>

Issues and Supporting Information Sources:

		Potentially Significant Impact	Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
9.	<b>Hazards</b>				
	Would the proposal involve:				
a.	A risk of accidental explosion or release of hazardous substances (including, but not limited to: oil, pesticides, chemicals, or radiation)? Source(s): <i>LACDPW's standard contract documents require that construction contractors comply with safety standards specified in Title 8, California Code of regulations, as enforced by Cal/OSHA, thereby limiting potential impacts.</i>	_____	_____	_____	<u>  X  </u>
b.	Possible interference with an emergency response plan or emergency evacuation plan? Source(s): <i>Transportation corridors in the project area will remain open throughout project construction, and will not be affected by project operation once the completed facilities are in service.</i>	_____	_____	_____	<u>  X  </u>
c.	The creation of any health hazard or potential health hazard? Source(s): <i>See 9.a. above.</i>	_____	_____	_____	<u>  X  </u>
d.	Exposure of people to existing sources of potential health hazards? Source(s): <i>No existing sources of potential health hazards exist in the project area.</i>	_____	_____	_____	<u>  X  </u>
e.	Increased fire hazard in areas with flammable brush, grass, or trees? Source(s): <i>The proposed pipeline will be constructed within a developed area under a paved road. There is no risk of fire occurring during the construction of the proposed facilities.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

		Potentially Significant Impact	Unless Mitigation Incorporated	Than Significant Impact	No Impact
10.	<b>Noise</b> Would the proposal result in:				
a.	Increases in existing noise levels? Source(s): <i>There may be an increase in existing noise levels in the project area over the course of construction. However, the increase will be short-term and therefore insignificant. In addition, project specifications would require the contractor to comply with all applicable laws and noise ordinances during construction.</i>	_____	_____	_____	<u>  X  </u>
b.	Exposure of people to severe noise levels? Source(s): <i>See 10.a. above.</i>	_____	_____	_____	<u>  X  </u>
11.	<b>Public Services</b> Would the proposal have an effect upon, or result in a need for new or altered government services regarding:				
a.	Fire protection? Source(s): <i>The proposed project does not include any features or facilities that will require additional or unusual fire protection resources. The project will have a positive impact by providing adequate flows for fire protection.</i>	_____	_____	_____	<u>  X  </u>
b.	Police protection? Source(s): <i>The proposed project does not include any features or facilities that will be occupied or that will otherwise require enhanced levels of police protection.</i>	_____	_____	_____	<u>  X  </u>
c.	Schools? Source(s): <i>The proposed project is not expected to significantly increase or decrease the project area's population, and will therefore not result in a greater or lesser demand for schools.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
d. Maintenance of public facilities, including roads? Source(s): <i>The proposed project will have no effect upon public facilities maintenance; the only public facilities that will be impacted will be improved streets, and they will be returned to preconstruction conditions once construction has been completed.</i>	_____	_____	_____	<u>  X  </u>
e. Other governmental services? Source(s): <i>There are no other governmental services provided to the project area.</i>	_____	_____	_____	<u>  X  </u>
<b>12. Utilities and Service Systems</b> Would the proposal result in a need for new systems or supplies, or substantial alterations to the following utilities:				
a. Power or natural gas? Source(s): <i>The proposed project is not expected to result in a significant increase or decrease in the project area's population, and will therefore not result in greater or lesser demand for public utilities.</i>	_____	_____	_____	<u>  X  </u>
b. Communications systems? Source(s): <i>See 12.a. above.</i>	_____	_____	_____	<u>  X  </u>
c. Local or regional water treatment or distribution facilities? Source(s): <i>Construction and operation of the proposed facilities will not interfere with the operation of any existing water treatment or distribution facilities. Construction and operation of the proposed project will improve (and therefore have a beneficial impact upon) water supply and water distribution facilities, and no adverse impacts upon water treatment and water distribution facilities are anticipated.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

		Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
d.	Sewer or septic tank? Source(s): <i>Construction of the proposed facilities will not have any impact upon sewer and septic tank systems.</i>		<u>X</u>		
e.	Storm water drainage? Source(s): <i>See Section 4.a. above.</i>				<u>X</u>
f.	Solid waste disposal? Source(s): <i>See 12.a. above.</i>				<u>X</u>
g.	Local or regional water supplies? Source(s): <i>The existing water system is undersized. This proposed project will meet the existing domestic and fire requirements as determined by the District and the Fire Department. Therefore, the proposed project will have a beneficial impact upon the area's water supply.</i>				<u>X</u>
13.	<b>Aesthetics</b> Would the proposal:				
a.	Affect a scenic vista or scenic highway? Source(s): The proposed facility will not be constructed in or near designated scenic vistas or scenic highways within the project area.				<u>X</u>
b.	Have a demonstrable negative aesthetic effect? Source(s): <i>The proposed project consists primarily of the construction and operation of below ground facilities (e.g., pipeline, valves, etc.) and a few above ground facilities (e.g., fire hydrants, flushouts and air release valves) which will be relatively small and unobtrusive. All aboveground facilities and structures will be painted with a gloss enamel paint for identification and operational purposes and will have a minimum impact on the surrounding aesthetic environment.</i>				<u>X</u>



Issues and Supporting Information Sources:

		Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
c.	Create light or glare? Source(s): <i>The proposed project does not include any facilities that generate light or glare; the pipelines will be located below ground.</i>	_____	_____	_____	<u>  X  </u>
14.	<b>Cultural Resources</b> Would the proposal:				
a.	Disturb archaeological resources? Source(s): <i>The UCLA Regional Archaeological Information Center conducted a record search "Quick Check" and noted that 6 historic and prehistoric archaeological sites were located within one-half mile of the project site. A Phase 1 survey was undertaken at the project site. This work yielded no evidence of any type of archaeological materials or features in the project area. However, the archaeological study recommended part-time monitoring during pipeline construction. The conclusion of the archaeological consultant's report is included as Exhibit "C" hereto. In the event that resources are encountered during construction, all construction activities placing such materials at risk must cease until proper examination by a qualified specialist. This impact is not considered significant.</i>	_____	_____	_____	<u>  X  </u>
b.	Disturb paleontological resources? Source(s): <i>See 14.a. above.</i>	_____	_____	_____	<u>  X  </u>
c.	Affect historical resources? Source(s): <i>See 14.a. above.</i>	_____	_____	_____	<u>  X  </u>
d.	Have the potential to cause a physical change which would affect unique ethnic cultural values? Source(s): <i>See 14.a. above.</i>	_____	_____	_____	<u>  X  </u>
e.	Restrict existing religious or sacred uses within the potential impact area? Sources(s): <i>See 14.a. above.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

		Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
15.	<b>Recreation</b> Would the proposal:				
a.	Increase the demand for neighborhood or regional parks or other recreational facilities? Source(s): <i>The proposed facilities will not increase the demand for additional recreational facilities.</i>	_____	_____	_____	<u>  X  </u>
b.	Affect existing recreational opportunities? Source(s): <i>The proposed facilities will not be constructed upon or near any existing recreational facilities, including parks, and thus will not impact recreational opportunities.</i>	_____	_____	_____	<u>  X  </u>
16.	<b>Mandatory Findings of Significance</b>				
a.	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? Source(s): <i>Construction of the proposed pipeline will be within the existing improved streets which do not support or endanger any locally designated species or their habitats</i>	_____	_____	_____	<u>  X  </u>
b.	Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? Source(s): <i>The proposed project's potential effects will be consistent throughout the useful life of the facilities to be constructed, and are therefore not expected to achieve short-term environmental goals that ultimately harm long-term environmental goals.</i>	_____	_____	_____	<u>  X  </u>

Issues and Supporting Information Sources:

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
c. Does the project have impacts that are individually limited, but cumulatively considerable ("cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past, the effects of other current projects, and the effects of probable future projects)? Source(s): <i>The proposed project will not result in any cumulative impacts in connection with known past, present, or future projects.</i>	_____	_____	_____	<u>  X  </u>
d. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? Source(s): <i>The proposed project does not include any components or elements that will have any adverse effects upon human beings.</i>	_____	_____	_____	<u>  X  </u>

**B. EARLIER ANALYSIS**

Earlier analysis may be used where, pursuant to the tiering, program EIR, or other CEQA process, one or more effects have been adequately analyzed in an earlier EIR or Negative Declaration. (Section 15063(c)(3)(D)). In this case, discussion should identify the following:

- a. Earlier analysis used. Identify earlier analysis and state where they are available for review.

N/A

- b. Impacts adequately addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.

N/A

- c. Mitigation measures. For effects that are "Less than Significant with Mitigation Incorporated," describe, on attached sheets, the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.

N/A